

Supplementary Figure S1

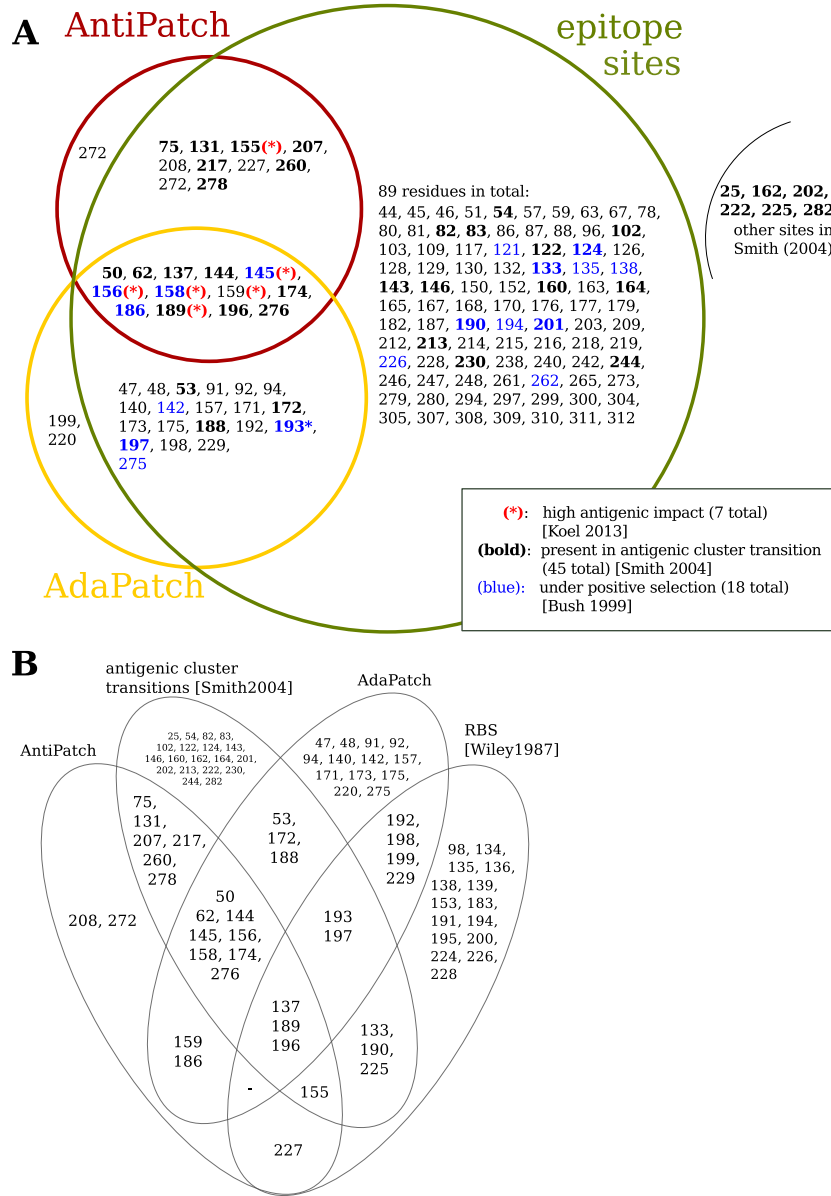


Figure S 1: Venn diagrams showing the overlap of different kinds of annotation of influenza A/hemagglutinin sites. All numbers are according to H3 numbering [64]. **A**) Venn diagrams in analogy to Figure 3D. Starred sites are of large antigenic impact according to Koel *et al.* [60]; bold sites are present in antigenic cluster transitions according to Smith *et al.* [51]; blue sites are under positive selection according to Bush *et al.* [29]. **B**) Comparison of sites from antigenic patches to patches of sites under selection, sites involved in antigenic cluster transitions [59] and sites on the RBS.